

## ABSTRACT OF THE DISCLOSURE

To monitor chassis functions and chassis components of a motor vehicle and/or to detect wear, wear trends, component defects or declining functions, information provided by control systems mounted in the vehicle and/or obtained by way of additional sensors is evaluated. Evaluations relating to vehicle dynamics are carried out on the basis of said information, with reproducible vehicle or driving conditions, and taken into account in order to statistically evaluate specific features, which directly or indirectly reflect chassis functions and/or the condition of chassis components, and to subsequently identify defects or malfunctions.